

20. Other items or information:



(REV 10-90	0-MOD U. S. Department of Commerce Patent and Trademark Office		ATTORNEY'S DOCKET NUMBER ON/4-32717A				
	TRANSMITTAL LETTER TO	U.S. APPLICATION-NO. (If known, see 37 CFR 1.5)					
	DESIGNATED/ELECTED O		10/530,452				
	<b>CONCERNING A FILING U</b>						
INTER	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
	P03/11084	7 October 2003 (07.10.03)	8 October 2002 (08.10.02)				
i .	OF INVENTION						
	MENT OF AML CANT(S) FOR DO/EO/US						
	NT ET AL.						
Applica	nt herewith submits to the United States D	esignated/Elected Office (DO/EO/US) the	ne following items and other information:				
1.	This is a FIRST submission of items con						
2. ⊠ 3. □							
э. Ц	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4. 🔲	☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority						
5. 🗆	date.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
v	a. is transmitted herewith (required only if not transmitted by the International Bureau).						
		rnational Bureau. (See Form PCT/IB/30					
<b>√6</b> . □	<ul> <li>c.  is not required, as the application</li> <li>A translation of the International Applicat</li> </ul>		g Office (RO/OS).				
7.							
<i>f</i>							
	d.  have not been made and will not	be made.					
8.							
	<ul> <li>⚠ An executed Declaration and Power of Attorney (original or copy) (35 U.S.C. 371(c)(4)).</li> <li>☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.</li> </ul>						
	371(c)(5)).						
Items 1	1. to 16. below concern document(s) or	information included.					
11.	An Information Disclosure Statement und	der 37 CFR 1.97 and 1.98.					
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🗆	A FIRST preliminary amendment.						
· · · · · ·	A SECOND or SUBSEQUENT prelimina	ry amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.						
15. 🔲	A substitute specification.						
16. 🗌	A change of power of attorney and/or address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).						

i .	U.S. APPLICATION NO 10/530,452	.a⊒ known, s	see 37 CFR 1.5)		RNATIONAL APPLICATION T/EP03/11084	NO.			ORNEYS D	OCKET NUM	ABER	; /
	The following fe	The following fees are submitted:							CALCL	JLATIO	NS erouse	
7	·										4	1
4	21. Basic national fee									1	,	
-	If Int	22. Examination Fee  If International preliminary examination report was prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$										
	All o	All other situations										
	23. Search fee  If Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$  If International Search Report was prepared and provided to the Office \$  All other situations. \$											
				TOTAL O	F 21, 22 AND 23 =					\$	0	
,	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction.  , thereof.											
در	Total Sheets	Extra	sheets		ach additional 50 o d <b>up</b> to a whole nu		-	RATE				
	- 100 =		/50 =	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			X 9	5	250	\$		
	Surcharge of \$130 for furnishing the oath of declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).									\$	130	
	CLAIMS Total claims		NUMB	ER FILED - 20 =	NUMBER EXT	RA X		RATE	50	\$		
	Independent cla	ims		-3 =		<del>  x</del>			200	\$		
	MULTIPLE DEP		T CLAIM(S)	) (if applicable	)	+			360	\$		
					TOTAL OF A	BOVE CA	LCUI	LATION	<b>1</b> S =	\$	130	
	Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).  SUBTOTAL =					be be						
						ΔΙ =	\$	130				
	Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  **TOTAL NATIONAL FEE = \$ 130  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$											
							\$	130				
							+					
					TO	TAL FE	ES EN	ICLOS	ED =	\$	130	
09/16/8	05 MKAYPAGH 000		90134 105	530452						Amo	unt to	\$
01 FC::	130.0	O DA									arged	\$
	a. A check in the amount of \$ to cover the above fees is enclosed.											
<ul> <li>b.  Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$130 to cover duplicate copy of this form is enclosed.</li> <li>c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or cre Deposit Account No. 19-0134 in the name of Novartis.</li> </ul>							cover the	above	fees. A			
							or credit	any ove	erpayment to			
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 or (b)) must be filed and granted to restore the application to pending status.							FR 1.137(a)				
Send all correspondence to the address associated with Customer No. 001095, which is currently:						el,						
	One Hea	te Intelle alth Plaz	ctual Prope a, Building J 07936-10	104		Lydia T. I Attorney Reg. No. (862) 778	for App 36,214	licants		d		

10/08/2002



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS O. Doz. 1450 Alexandria, Vinginia 22313-1450 www.unitribusy.

10/07/2003

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. ON/4-32717A Eveline S J M De Bont 10/530,452 INTERNATIONAL APPLICATION NO. PCT/EP03/11084 I.A. FILING DATE PRIORITY DATE

1095 **NOVARTIS** CORPORATE INTELLECTUAL PROPERTY ONE HEALTH PLAZA 104/3 **EAST HANOVER, NJ 07936-1080** 

**CONFIRMATION NO. 3044 371 FORMALITIES LETTER** \*OC000000016855130\*

\*OC000000016855130\*

Date Mailed: 08/25/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/05/2005
- Copy of the International Search Report filed on 04/05/2005
- Preliminary Amendments filed on 04/05/2005
- U.S. Basic National Fees filed on 04/05/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

**BEST AVAILABLE COPY** 

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/530,452	PCT/EP03/11084	ON/4-32717A

FORM PCT/DO/EO/905 (371 Formalities Notice)